Design considerations in high wind speed regions.

About the event
This seminar addresses issues that should be considered when preparing design briefs for buildings in high wind regions with a particular focus on Wind Region D. The presentation will look at the changes in AS/NZS 1170.2 as they affect buildings in high wind areas and will show ways of evaluating some critical parameters.
Wind loads are a major design consideration and, with the increased construction costs there are additional consequences for each design decision. The presentation will address the crucial design decisions for designers of buildings in high wind speed regions and outline the importance of involving the client in discussions.

Who should attend
Engineers of all disciplines are encouraged to attend.

About the speaker
Dr Geoff Boughton CPEng FIEAust RPEQ - Adjunct Associate Professor Cyclone Testing Station

Geoff Boughton is an Adjunct Associate Professor at the Cyclone Testing Station at James Cook University. He is acknowledged for his work on timber structures and designing low rise buildings to resist wind forces. He has participated in assessment of buildings following extreme wind events which together with the activities of many other passionate researchers has been the catalyst for change in the performance in buildings under wind actions over many years. Geoff has worked in a government department, the private sector and universities during his 45 year career as an engineer.

Event Date Time
21 / 03 / 2022 04:00 pm–05:30 pm

Registration Closes
19 / 03 / 2022 11:59 pm

Venue
Hybrid Event
Webinar and WA Auditorium
712 Murray Street
West Perth